Cases Moved From
5.7.1712 → 5.7.1801
Improvements From The 5.7.1712 Release

- Improved login time for the Geotab Drive App
- "Please stop driving and login" audible alert will no longer be a broadcast. The pop-up notification will still appear for the driver.
- Reduced use of local data storage
Improve DVIR Trip Logic

- Improved logic for determining pre-trip DVIR and post-trip DVIR
  - E.g. trips **under 10 minutes or 1km** will not count as a trip for a DVIR to be compared to.
Improved Appearance for Malfunctions/Data Diagnostic Notification

- If a data diagnostic event occurs, the notification bar at the top of the page will appear in **yellow**.
- If a malfunction event or both occurs, the notification bar at the top of the page will appear in **red**.
Audible Alert When Approaching Violation

- The Drive app will broadcast an audible warning in addition to the Hours of Service limit message whether the app is in the background or foreground.
- When in OFF or SB, an audible warning does not occur.
D and ON Duty Status Logs are paired when claiming them in the Drive app

- When on the **Claim Unassigned Logs** and an **ON/D** Duty Status log is selected, the Drive app will pair when claiming them from the **Claim Unassigned Logs** page.
Drivers Will Now Have to Review the EULA

- Driver’s will be required to review the EULA upon logging into the Geotab Drive app
DVIR log based Exception Rule

- Setup a custom rule for when a DVIR defect is present by selecting the following device condition and specify the desired vehicle/driver
- Then, set up Notifications accordingly

DVIR defects rule is only currently available for vehicles at this time, trailers are not included.
Text messages can be sent to drivers as exception notifications

- Send text messages to Drive App as Exception notification
Notification Upon Being Dissociation By Another Driver

- Driver(s) are notified when they have been disassociated from a vehicle by another driver.
- If a co-driver is present they will also be notified of the dissociation.
Ruleset jurisdictions are also used to calculate Duty Status Log addresses

- Jurisdiction has been added to ruleset configs and divide address datasets by jurisdiction
  - Depending on the user's current ruleset, it will only return addresses in that ruleset country
  - For example: When an American driver is near the Canadian border, it will return the driver’s log position in terms of a distance and direction to a recognizable location within U.S. a population of 5,000 or greater
  - The inverse is also true
Drive App Data Recording Compliance Malfunction When Storage Limit Reached

- Drive app data recording compliance malfunction when storage limit reached as required by the ELD Mandate:
  - 4.6.1.5 Data Recording Compliance Monitoring
    
    (a) An ELD must monitor its storage capacity and integrity and must detect a data recording compliance malfunction if it can no longer record or retain required events or retrieve recorded logs that are not otherwise catalogued remotely by the motor carrier.

4.6.1.5. Data Recording Compliance Monitoring
Authority Name & Address Reflected Correctly in the Compliance Print

- Compliance report on Drive app and MyGeotab will use Authority name/address instead of company name/address when its available.
- By default it will show company name/address.

INFORMATION

<table>
<thead>
<tr>
<th>Current driver</th>
<th>John Smith</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><a href="mailto:jakesmithtest1@geotab.com">jakesmithtest1@geotab.com</a></td>
</tr>
<tr>
<td>Timezone</td>
<td>America/New_York</td>
</tr>
<tr>
<td>Home terminal</td>
<td>GEOTAB INC 21-1075 North Service Road West, Oakville, ON, Canada, L6M 2G2</td>
</tr>
<tr>
<td>Carrier Number</td>
<td>398124</td>
</tr>
<tr>
<td>Ruleset</td>
<td>USA Oil Well 60-hour/7-day (16-hour exemption)</td>
</tr>
<tr>
<td>Driver License Number</td>
<td>A123454353</td>
</tr>
<tr>
<td>Driver License State</td>
<td>ON</td>
</tr>
</tbody>
</table>
Text Change from "24 hour restart"

- Oilfield equipment transport operation is now 24 Hour Restart
- Oil Well Wait Time now specifies that it includes a 24 hour restart
Compliance Report | 8 Days

- Compliance Print in Geotab Drive will display 8 days worth of logs

4.9.1. Data Transfer During Roadside Safety Inspections
(a) On demand during a roadside safety inspection, an ELD must produce ELD records for the current 24-hour period and the previous 7 consecutive days in electronic format, in the standard data format described in section 4.8.2.1 of this appendix.
"No Vehicle" as an option when adding logs

- Users can now select "No Vehicle" as an option when adding logs to a historical record.
Advanced HOS Logs: Ability to choose Duty Status Log types for Report

Advanced HOS Logs
- Run Report By Unidentified Driver or Driver
- Statuses Specified
- Malfunctions/Data Diagnostics